

# NetWay8E

## 8-Port Managed PoE Switch

### Description

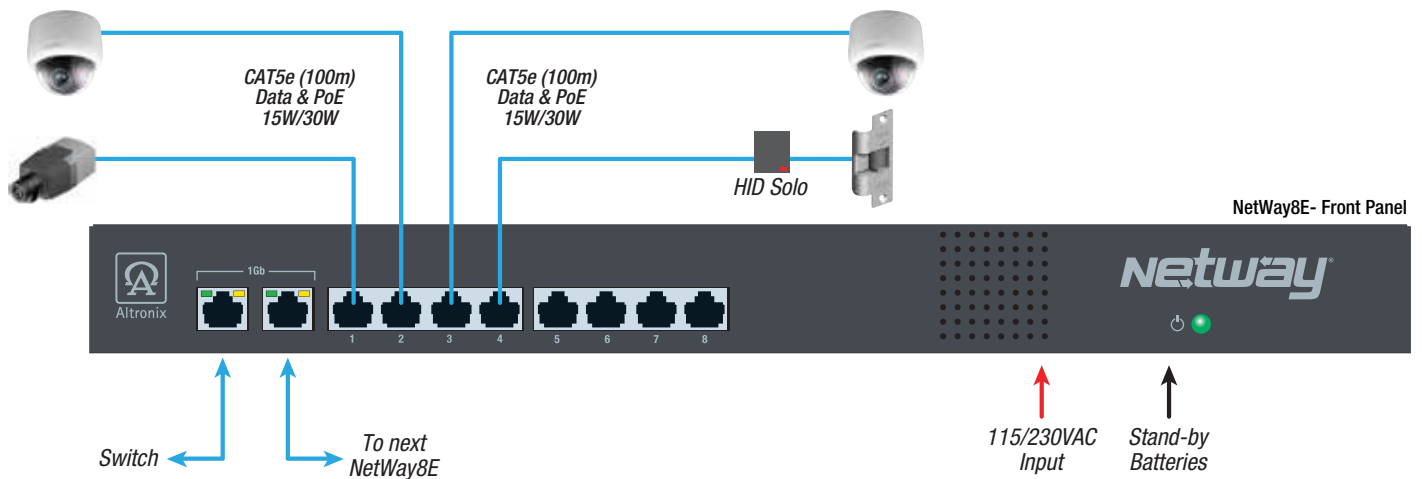
Altronix NetWay8E is an 8-port networked switch in a 1U rack enclosure. It provides PoE/PoE+ (up to 30W) power per port and passes data at 10/100/1000 Mbps at distances up to 100m. Features also include an integral battery charger for applications requiring backup and embedded LINQ™ Technology to monitor, control, and report power and diagnostics from anywhere.



### Key Features

- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant.
- Eight (8) ports for cameras/edge devices over ethernet.
- Speed: 10/100/1000 Mbps.
- 30W maximum power per port.
- Two (2) 1Gb uplink (10/100/1000Mbps)
- Port status LEDs.
- Auto detection and protection of legacy non-PoE cameras/devices.
- Local and/or remote access to critical information via LAN/WAN.
- Real-time power diagnostics with e-mail and Windows Dashboard Alert notifications.
- Event Log tracks history.
- Built-in IP networked management allows for remote camera reset and monitoring.
- Built-in battery charger.
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

### Typical Application



# NetWay8E

## 8-Port Managed PoE Switch

### Specifications

#### Input

115VAC, 60Hz, 3A or 230VAC, 50Hz, 1.8A.

#### Power

Unit provides PoE / PoE+  
30W full power per port.  
Total power: 240W.

#### Ethernet

Two (2) 1Gb uplink (10/100/1000Mbps)  
Connectivity: RJ45, auto-crossover.  
Wire type: 4-pair CAT5e or better structured cable.  
Distance: up to 100m.  
Speed: 10/100/1000 BaseT, half/full duplex, auto negotiation.

#### Indicators (LED)

Yellow and Green LED (by RJ45 jack):  
IP Link status, 10/100/1000 Base-T/active.  
Power LED                      Power ON.

#### LINQ Technology:

Remote network management allows for camera/device reset and monitoring.  
Provides local and/or remote access to critical information via LAN/WAN.

#### LINQ Technology (cont'd):

Email and Windows Dashboard Alert notifications report real-time diagnostics.  
Event log tracks history.

#### Agency Listings

UL/cUL                                      UL60950-1  
(Information Technology Equipment).  
CE European Conformity.

#### Physical and Environmental

##### Dimensions (W x L x H)

1.625" x 19.125" x 8.5" (41.3mm x 486mm x 216mm).

##### Weight (approx.)

Product Weight:    6.17 lbs. (2.8 kg).  
Shipping Weight:    7.5 lbs. (3.4 kg).

##### Temperature

Operating:                      -20°C to 40°C (-4°F to 104°F).  
Storage:                         -20° to 70°C (-4°F to 158°F).

Relative Humidity            85% +/-5%.

Operating Altitude:        -304.8 to 3,048m (-1,000 to 10,000 ft.).

BTU/Hr. (approx.):         123 BTU/Hr.

### Accessories:

#### Repeaters:



NetWayXT

**NetWayXT**  
PoE repeater module.  
Extends data (video) for 100m.



NetWayXTX

**NetWayXTX**  
PoE+ repeater module.  
Extends data (video) for 100m.

#### Battery Backup:



RE2

**RE2**  
Rack Mount Battery Enclosure accommodates up to four (4) 12VDC/7AH batteries